

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2
3 INVENTORSHIP John V. BADDING et al.

4 U.S. SERIAL NO..... 10/575,199

5 PCT APPLICATION NO. PCT/GB2004/004293

6 US FILING DATE 10 APR. 2006

7 INTERNATIONAL FILING DATE 8 OCT. 2004

8 ART UNIT n/a

9 CONFIRMATION NO. n/a

10 ATTORNEY DOCKET NO. SO03-P05

11 TITLE: **SYNTHESIS OF GERMANIUM SULPHIDE AND RELATED**
12 **COMPOUNDS**

13
14 **DECLARATION OF JOINT INVENTORS**

15 **FOR PATENT APPLICATION CLAIMING**

16 **PRIORITY ON PRIOR FILED FOREIGN APPLICATIONS**

17
18 As a below named joint inventor, I hereby declare that:

19 My residence, post office address and citizenship are as stated below next to my
20 name.

21 I believe I am the original, first and joint inventor of the subject matter which is
22 claimed and for which a patent application is sought on the invention entitled: SYNTHESIS
23 OF GERMANIUM SULPHIDE AND RELATED COMPOUNDS, for which U.S. National
24 Stage Patent Application Serial No. 10/575,199 (from PCT Patent Application No.
25 PCT/GB2004/004293) was filed on April 10, 2006 under 37 C.F.R. § 371.

 I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claims.

I do not know and do not believe that the invention was ever known or used in the United States of America before my invention thereof.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

This application discloses and claims subject matter disclosed in our earlier filed, co-pending Patent Cooperation Treaty ("PCT") application serial number PCT/GB2004/004293, filed 8 October 2004, and which names the United States of America as a designated country. PCT application number PCT/GB2004/004293 in turn claims priority to United Kingdom (Great Britain) Patent Application Serial Number GB0323805.2, filed in The United Kingdom on 10 October 2003.

CLAIM TO PRIORITY UNDER 35 USC § 119, 120, 363 & 365(C):

I hereby claim the benefit of priority benefits under Title 35, United States Code, §§ 119, 120, 363, and/or 365(c), to any United States patent application, or any national application(s), or any international application(s) filed under Title 35, United States Code, § 363 which designates the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Titled 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national filing date of this application:

Patent Cooperation Treaty ("PCT") application serial number PCT/GB2004/004293

Filed: 08 October 2004

Status: Co-pending.

Serial Number: GB0323805.2
Country: The United Kingdom (Great Britain)
Day/Month/Year Filed: 10 October 2003
Status: Co-pending

As to the subject matter of this application, which is common to said earlier application(s), I do not know and do not believe that the same was ever known or used in the United States of America before our invention thereof or patented or described in any printed publication in any country before our invention thereof, or more than one year prior to said earlier application, or in public use or on sale in the United States of American more than one year prior to said earlier application;

The common subject matter has not been patented or made the subject of any inventor's certificate issued before the date of said earlier application(s) filed by me or my legal representatives or assigns more than twelve months prior to said earlier application; and

As to the applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns, I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any of the aforementioned foreign application(s) for patent or inventor's certificate and have also identified above any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

POWER OF ATTORNEY

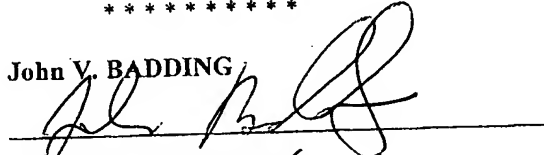
As a joint Inventor, I hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John S. Reid, Reg. No. 36,369.

Please send correspondence to: REIDLAW, L.L.C., 1926 S. Valleyview Lane, Spokane, WA 99212-0157. Direct telephone calls to: John S. Reid, (509) 534-5789.

Full name of inventor:

John V. BADDING

Inventor's Signature:



Date:

11/12/2006

Residence:

University Park, Pennsylvania, USA

Citizenship:

US

Post Office Address:

Department of Chemistry

120 Chemistry Building

University Park

PA 16802

United States of America (USA)

(Continued on next page.)

Full name of inventor:

Daniel William HEWAK

Inventor's Signature:

Dan Hewak

Date:

25 April 2006

Residence:

Southampton, Hampshire, England (U.K.)

Citizenship:

CA

Post Office Address:

c/o Centre for Enterprise & Innovation

University of Southampton

Highfield

Southampton

Hampshire

SO17 1BJ

Great Britain (U.K.)

Full name of inventor:

Chung-Che HUANG

Inventor's Signature:

Chung-Che Huang

Date:

25 April 2006

Residence:

Southampton, Hampshire, England (U.K.)

Citizenship:

TW

Post Office Address:

c/o Centre for Enterprise & Innovation

University of Southampton

Highfield

Southampton

Hampshire

SO17 1BJ

Great Britain (U.K.)

(End.)

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2

3 INVENTORSHIP John V. BADDING et al.

4 U.S. SERIAL NO..... 10/575,199

5 PCT APPLICATION NO. PCT/GB2004/004293

6 US FILING DATE 10 APR. 2006

7 INTERNATIONAL FILING DATE 8 OCT. 2004

8 ART UNIT n/a

9 CONFIRMATION NO. n/a

10 ATTORNEY DOCKET NO. SO03-P05

11 TITLE: **SYNTHESIS OF GERMANIUM SULPHIDE AND RELATED**
12 **COMPOUNDS**

13 **POWER OF ATTORNEY OF ASSIGNEE AND DESIGNATION OF**
14 **DOMESTIC REPRESENTATIVE**

15 The undersigned, being the assignee of the full right, title and interest in the invention
16 titled "**SYNTHESIS OF GERMANIUM SULPHIDE AND RELATED COMPOUNDS**",
17 for which a United States patent application was filed on April 10, 2006 as U.S. Patent
18 Application Serial No. 10/575,199, hereby appoints the following attorney to prosecute this
19 application and transact all business in the United States Patent and Trademark Office
20 connected therewith, and further to act as Applicant's Domestic Representative with respect
21 to the indicated patent application, and any patents which may issue therefrom:

22 John S. Reid

23 Reg. No. 36,369

24 located at:

25 Reidlaw, L.L.C.

 1926 South Valleyview Lane

 Spokane, WA 99212-0157

 U.S.A.

 Telephone Area Code (509) 534-5789, facsimile (509) 532-0351.

Please direct all inquiries to John S. Reid at the above address and telephone number.

Assignee: University of Southampton

By: 
(signature)

Name (print): Mylene Ployaert

Title: Assistant Director

Date: 05/04/06